EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S8	1	"20020102347"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:16
S9	15	"5271821"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:16
S10	3	"6630062"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:24
S11	20	("3811899" | "4097353" | "4272349" | "4279666" | "5252314" | "5389589" | "5395406" | "5395654" | "5423973" | "5522979" | "5593558" | "5593654" | "5639929" | "5773894" | "5837634" | "5846615" | "5849165" | "5894038").PN. OR ("6630062").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 10:26
S12	5	"1215388"	EPO; JPO; DERWENT	OR	ON	2008/12/22 10:33
S13	7	"1215488"	EPO; JPO; DERWENT	OR	ON	2008/12/22 10:34
S14	0	"2004007462"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:59
S15	0	"2004/07462"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:59
S16	0	"200407462"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:59
S17	0	"2004007462"	US-PGPUB; USPAT	OR	ON	2008/12/22 10:59
S18	2	"20040007462"	US-PGPUB; USPAT	OR	ON	2008/12/22 11:00
S19	1	("2004/0007462").URPN.	USPAT	OR	ON	2008/12/22 11:00
S20	2	"2002291519"	EPO; JPO; DERWENT	OR	ON	2008/12/22 11:03
S21	1	"2001368815"	EPO; JPO; DERWENT	OR	ON	2008/12/22 11:04
S22	2	"02276956"	EPO; JPO; DERWENT	OR	ON	2008/12/22 11:06
S23	30	"311513"	EPO; JPO; DERWENT	OR	ON	2008/12/22 11:11

S24	1	"6630062"	EPO; JPO; DERWENT	OR	ON	2008/12/22 14:08
S25	1	"10540652"	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:05
S26	10939	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating))	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:21
S28	874	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte"	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:22
S29	158	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2.")	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:27
S30	295	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2")	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:28
S31	215	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2O.sub.3")	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:29
S32	69	((JENS) near2 (SCHNEIDER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:31
S33	22	((DETLEF) near2 (HEIMANN)).INV.	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:31
S34	57	((THOMAS) near2 (WAHL)).INV.	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:31
S35	1	((JAMES-RICHARD) near2 ("WALDROP II")).INV.	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:32

S36	0	"09646660"	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:43
S37	0	"9646660"	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:43
S38	48	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2O.sub.3") and (gamma or delta)	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:47
S39	0	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2O.sub.3") and (".gamma." or ".delta.")	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:47
S40	348883	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2O.sub.3") and ".gamma" or ".delta"	US-PGPUB; USPAT	OR	OFF	2009/03/26 13:48
S41	48	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL.sub.2O.sub.3") and (".gamma" or ".delta")	US-PGPUB; USPAT	OR	OFF	2009/03/27 08:47
S42	1065	204/424.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/27 12:04
S43	295	204/429.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/27 12:07
S44	29	"4296148"	US-PGPUB; USPAT	OR	ON	2009/11/11 15:45

S46	40	("3347767" | "3503809" | "3645875" | "3843400" | "3935089" | "3978006" | "4005001" | "4021326" | "4096648").PN. OR ("4296148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/08 12:25
S47	121	mg near1 spinel	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/08 12:39
S48	18	mg near1 spinel and ("204".clas. or "205".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/08 12:39
S49	0	(gas with (sensor$4 or detect$4 or measur$4)) and (protective same (layer or barrier or element or material or coating)) and "solid electrolyte" and ("aluminum oxide" or "AL. sub.2O.sub.3") and (". gamma." or ".delta.")	US-PGPUB; USPAT	OR	OFF	2010/09/08 13:41
S50	0	(gas with (sensor$4 or detect$4 or measur$4)) and ((protective or layer or barrier or element or material or coating) same ("aluminum oxide" or "AL. sub.2O.sub.3") same (". gamma." or ".delta.")) and "solid electrolyte"	US-PGPUB; USPAT	OR	OFF	2010/09/08 13:43
S51	20	(gas with (sensor$4 or detect$4 or measur$4)) and ((protective or layer or barrier or element or material or coating) same ("aluminum oxide" or "AL. sub.2O.sub.3") same (". gamma" or ".delta")) and "solid electrolyte"	US-PGPUB; USPAT	OR	OFF	2010/09/08 13:43
S52	80	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and (protective with (layer or barrier or element or material or coating)) and "solid electrolyte" and ((adhesive or joining) with (layer or coating))	US-PGPUB; USPAT	OR	OFF	2011/03/22 14:06

S53	33	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and (protective with (layer or barrier or element or material or coating)) and "solid electrolyte" and ((adhesive or joining) with (layer or coating)) and @py< "2004"	US-PGPUB; USPAT	OR	OFF	2011/03/22 14:06
S54	250	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and (protective with (layer or barrier or element or material or coating)) and "solid electrolyte" and ((adhesive or joining or middle or second) with (layer or coating)) and @py< "2004"	US-PGPUB; USPAT	OR	OFF	2011/03/22 14:31
S55	207	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and (protective with (layer or barrier or element or material or coating)) and "solid electrolyte" and ((adhesive or joining or middle or second) with (layer or coating)) and @py< "2004" and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2011/03/22 14:32
S56	180	S55 not S53	US-PGPUB; USPAT	OR	ON	2011/03/22 14:32
S57	2	09/960980	US-PGPUB; USPAT	OR	ON	2011/03/22 14:36
S58	7	("4021326" | "4272349" | "5423973" | "5443711" | "5472591" | "5716507").PN. OR ("6660145").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/22 14:36
S59	246	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and (protective with (layer or barrier or element or material or coat$3 or cover $3)) and "solid electrolyte" and ((adhesive or joining or middle or second) with (layer or coat$3 or cover $3)) and @py< "2004" and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2011/03/22 14:56

S60	39	S59 not S55	US-PGPUB; USPAT	OR	ON	2011/03/22 14:57
S61	254	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and "solid electrolyte" and ((adhesive or adhesion or bonding) with (layer or coating or covering)) and @py<"2004"	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:21
S62	135	((gas or lambda) with (sensor$4 or detect$4 or measur$4 or monitor$3)) and "solid electrolyte" and ((adhesive or adhesion or bonding) near3 (layer or coating or covering)) and @py<"2004"	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:21
S63	136	((gas or lambda) with (sens$4 or detect$4 or measur$4 or monitor$3)) and "solid electrolyte" and ((adhesive or adhesion or bonding) near3 (layer or coating or covering)) and @py<"2004"	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:22
S64	92	((gas or lambda) with (sens$4 or detect$4 or measur$4 or monitor$3)) and "solid electrolyte" and ((adhesive or adhesion or bonding) near3 (layer or coating or covering)) and @py<"2004" and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:22
S65	92	((gas or lambda or (air near1 fuel)) with (sens$4 or detect$4 or measur$4 or monitor$3)) and "solid electrolyte" and ((adhesive or adhesion or bonding) near3 (layer or coating or covering)) and @py<"2004" and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:23

S66	65	((gas or lambda or (air near1 fuel)) with (sens$4 or detect$4 or measur$4 or monitor$3)) and "solid electrolyte" and ((adhesive or adhesion or bonding) near2 (layer or coating or covering)) and @py< "2004" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:23
S67	603	"adhesive layer" and @py< "2004" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:37
S68	17	"adhesive layer" and @py< "2004" and ("204". clas. or "205".clas.) and "solid electrolyte"	US-PGPUB; USPAT	OR	OFF	2011/03/22 15:37
S69	5	"adhesive layer" and @py< "2004" and ("204". clas. or "205".clas.) and "solid electrolyte"	EPO; JPO; DERWENT	OR	OFF	2011/03/22 15:54
S70	34	"adhesive layer" and @py< "2004" and "solid electrolyte"	EPO; JPO; DERWENT	OR	OFF	2011/03/22 15:54
S71	10	"bonding layer" and @py< "2004" and "solid electrolyte"	EPO; JPO; DERWENT	OR	OFF	2011/03/22 15:59
S72	3688	204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32. ccls.	US-PGPUB; USPAT	OR	ON	2011/03/29 10:56
S73	57	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32. ccls.) and (((cement or adhesive or bonding or adher$4) near5 (porous$ or poros$ or pore)) with (layer or film or cover$3))	US-PGPUB; USPAT	OR	ON	2011/03/29 10:57
S74	79	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32. ccls.) and ((cement or adhesive or bonding or adher$4) near5 (porous$ or poros$ or pore))	US-PGPUB; USPAT	OR	ON	2011/03/29 10:58

S75	55	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32. ccls.) and ((cement or adhesive or bonding or adher$4) near5 (porous$ or poros$ or pore)) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2011/03/29 10:58
S76	3	"6537431"	US-PGPUB; USPAT	OR	ON	2011/03/29 11:43
S77	3	("4450065").PN. OR ("6537431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/29 11:43
S78	1	"7824531"	US-PGPUB; USPAT	OR	ON	2011/03/29 12:08
S79	2	"20010047937"	US-PGPUB; USPAT	OR	ON	2011/03/29 12:08
S80	3702	"solid electrolyte" and ((cover or protect$3 or catalytic) near2 (layer or film))	US-PGPUB; USPAT	OR	ON	2011/03/29 13:56
S81	13	"solid electrolyte" and ((cover or protect$3 or catalytic) near2 (layer or film)) same composition same (thermal with expansion)	US-PGPUB; USPAT	OR	ON	2011/03/29 14:00
S82	6	"solid electrolyte" and ((cover or protect$3 or catalytic) near2 (layer or film)) same composition same (thermal with expansion) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2011/03/29 14:00
S83	4	"solid electrolyte" and ((cover or protect$3 or catalytic) near2 (layer or film)) same composition same (thermal with expansion) and @py<"2005" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2011/03/29 14:00
S84	5	"solid electrolyte" and ((cover or protect$3 or catalytic) near2 (layer or film)) same composition same (expansion) and @py<"2005" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2011/03/29 14:19

S85	10	"solid electrolyte" and ((cover or protect$3 or catalytic) near2 (layer or film)) same composition same (thermal) and @py< "2005" and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2011/03/29 14:23
S86	1404	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32.ccls.) and @py< "2005" and "solid electrolyte"	US-PGPUB; USPAT	OR	ON	2011/03/30 09:06
S87	626	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32.ccls.) and @py< "2005" and "solid electrolyte" and ((protect$3 or cover$3 or trap$4) near3 (layer or film))	US-PGPUB; USPAT	OR	ON	2011/03/30 09:08
S88	448	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32.ccls.) and @py< "2005" and "solid electrolyte" and ((protect$3 or cover$3 or trap$4) near3 (layer or film)) same (porous$ or poros$ or pore)	US-PGPUB; USPAT	OR	ON	2011/03/30 09:08
S89	65	(204/424-429.ccls. or 205/781.ccls. or 205/783.5-785.ccls. or 73/23.31.ccls. or 73/23.32.ccls.) and @py< "2005" and "solid electrolyte" and ((protect$3 or cover$3 or trap$4) near3 (layer or film)) same (porous$ or poros$ or pore) with (greater or larger or increas$3 or decreas$3 or smaller)	US-PGPUB; USPAT	OR	ON	2011/03/30 09:09
S90	2	"20030034247"	US-PGPUB; USPAT	OR	ON	2011/03/30 10:52

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S91	1997	("solid electrolyte" and electrode).clm.	USPAT; UPAD	OR	ON	2011/04/08 13:53

S92	254	("solid electrolyte" and electrode).clm. and ((protect$3 or cover$3 or trap$4 or catalytic) near3 (layer or film)).clm.	USPAT; UPAD	OR	ON	2011/04/08 13:55
S93	108	("solid electrolyte" and electrode).clm. and ((protect$3 or cover$3 or trap$4 or catalytic) near3 (layer or film)).clm. and (adhesive or adher$4 or cement)	USPAT; UPAD	OR	ON	2011/04/08 13:55
S94	16	("solid electrolyte" and electrode).clm. and ((protect$3 or cover$3 or trap$4 or catalytic) near3 (layer or film)).clm. and (adhesive or adher$4 or cement).clm.	USPAT; UPAD	OR	ON	2011/04/08 13:55
S95	10	("solid electrolyte" and electrode).clm. and ((protect$3 or cover$3 or trap$4 or catalytic) near3 (layer or film)).clm. and (adhesive or adher$4 or cement).clm. and ("aluminum oxide" or alumina or "al.sub.2o.sub.3")	USPAT; UPAD	OR	ON	2011/04/08 13:57

4/8/2011 2:00:29 PM
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